

REPLACEMENT SHEET

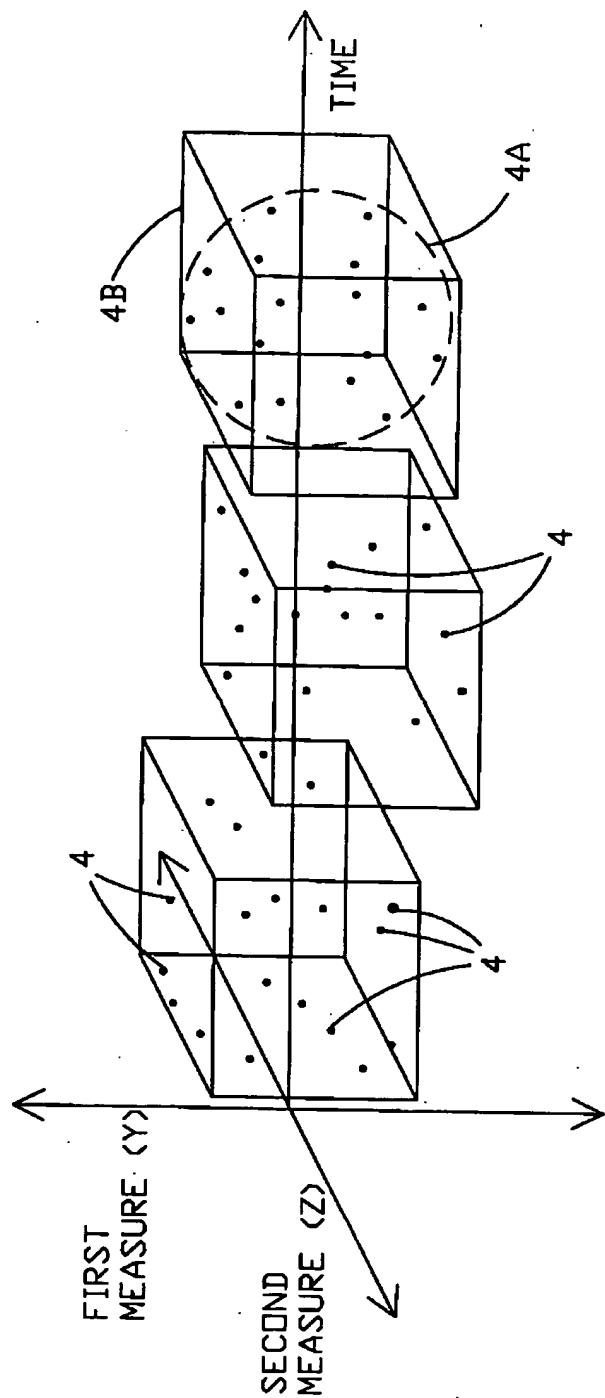
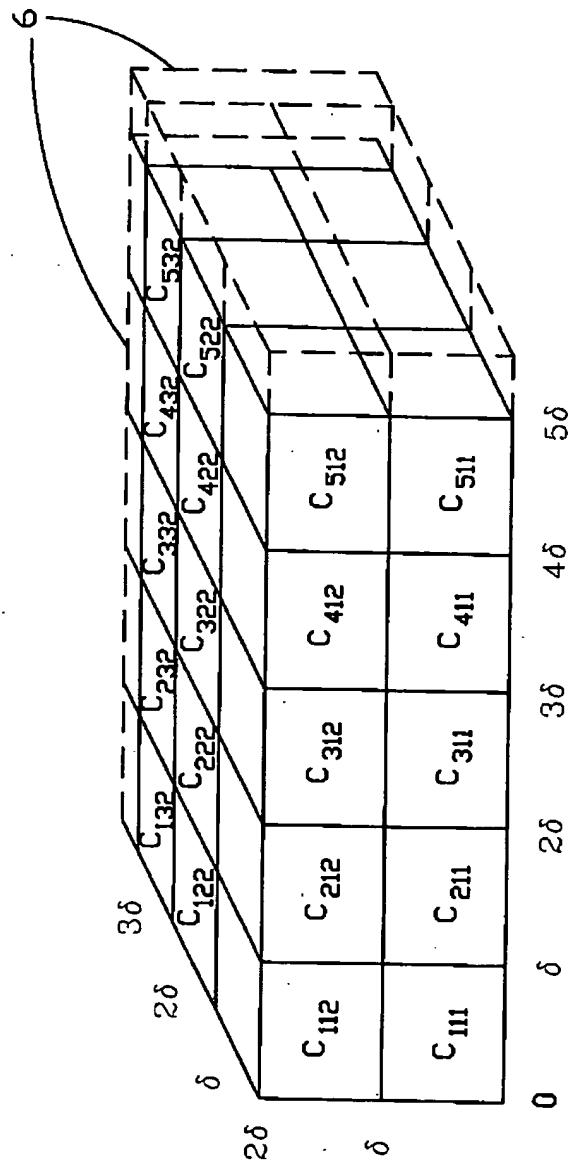
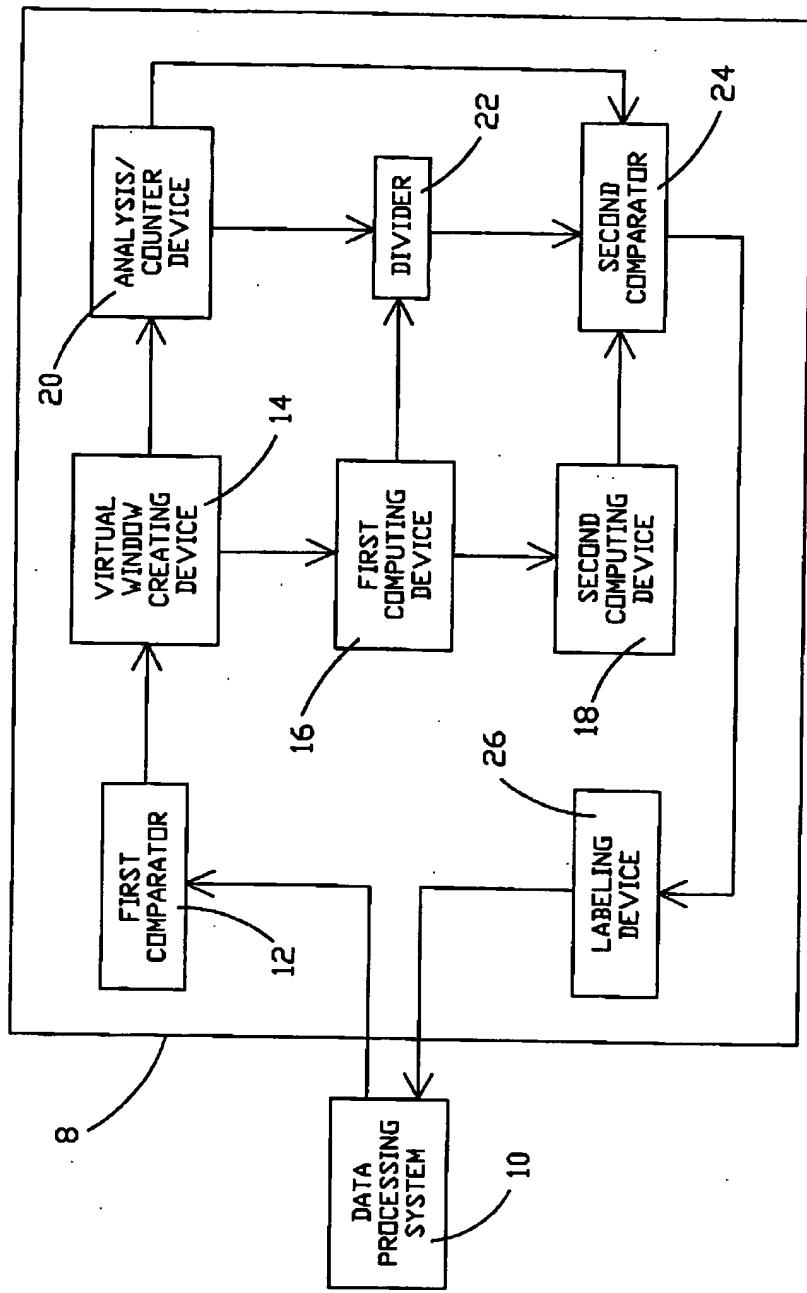


FIG. 1
(PRIOR ART)

REPLACEMENT SHEET

FIG. 2
(PRIOR ART)

REPLACEMENT SHEET

FIG. 4
(PRIOR ART)

REPLACEMENT SHEET

BINOMIAL TABLE FOR $k=30$, $\theta=632$, $\alpha=.01$
 $P(M=m) = \frac{k!}{m!(k-m)!} (1-\theta)^{k-m} \theta^m$ $P(M \leq m) = \sum_0^m P(M=m)$ $P(M \geq m) = 1 - P(M \leq m)$
 (CUMULATIVE)

m	$P(M=m)$	$P(M \leq m)$	$P(M \geq m)$
0	0	0	1.0
1	0	0	.99998
2	0	0	.99992
3	0	0	.99982
4	0	0	.99972
5	0	0	.99962
6	0	0	.99952
7	0	0	.99942
8	0	0	.99932
9	0	0	.99922
10	.00002 .00003	.00005 .000068	.99912
11	.00197	.00265(m_1), $P(M \leq m) \leq \alpha_0/2$.99902
12	.00536	.00801	.99892
13	.0334	.0551	.99882
14	.02661	.04738	.99872
15	DATA NOT SHOWN FOR $m=15$ to 24		
24	.01005	.98560	.03878
25	.00332	.99566	.01440
26	.00085	.99898(m_2), $P(M \geq m) \leq \alpha_0/2$.00435
27			
28	.00016	.99982	.00103
29	.00002	.99998	.00018
$m=k=30$	0	1.0	.0002

FIG. 5
(PRIOR ART)

REPLACEMENT SHEET

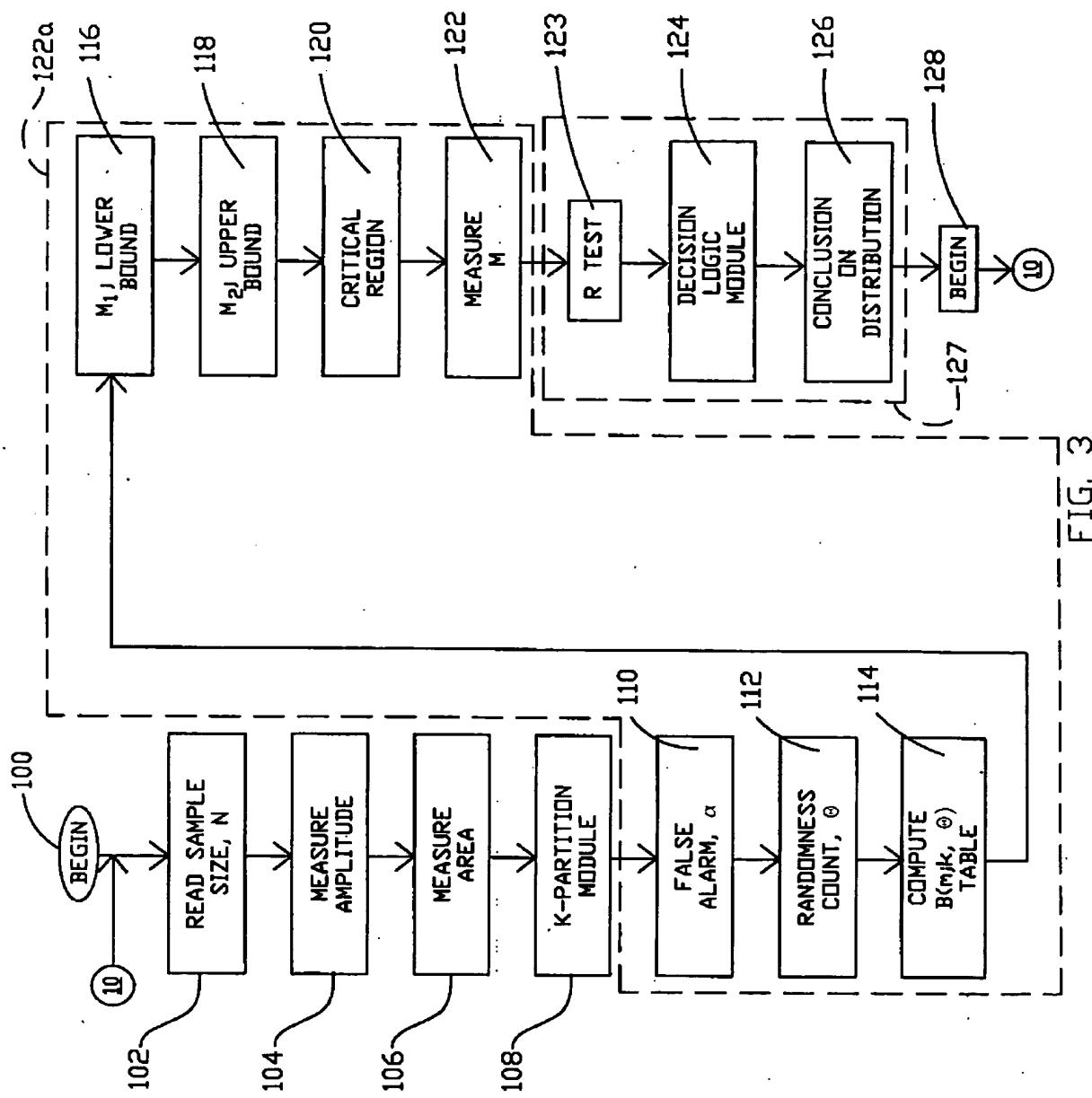


FIG. 3